



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/624,051
Filing Date	July 21, 2003
First Named Inventor	Marlin H. Mickle
Art Unit	2821
Examiner Name	
Attorney Docket Number	214001-01021-1

Sheet 1 of 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
T <sub>o</sub>	A	US- 4,129,125	12-12-1978	Lester et al.	
	B	US- 4,166,470	09-04-1979	Neumann	
	C	US- 4,308,870	01-05-1982	Arkans	
	D	US- 4,356,825	11-02-1982	Veth	
	E	US- 4,432,363	02-21-1984	Kakegawa	
	F	US- 4,443,730	04-17-1984	Kitamura et al.	
	G	US- 4,494,553	01-22-1985	Sciarra et al.	
	H	US- 4,576,179	03-18-1986	Manus et al.	
*	I	US- 4,598,276	07-01-1986	Tait	
	J	US- 4,724,427	02-09-1988	Carroll	
*	K	US- 4,857,893	08-15-1989	Carroll	
	L	US- 4,889,131	12-26-1989	Salem et al.	
	M	US- 5,022,402	06-11-1991	Schieberl et al.	
	N	US- 5,111,213	05-05-1992	Jahoda et al.	
	O	US- 5,230,342	07-27-1993	Bobo, Jr. et al.	
*	P	US- 5,296,866	03-22-1994	Sutton	
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✓	S	US- 5,586,555	12-24-1996	Bobo, Jr. et al.	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				

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Sheet 2 of 3

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TJ	T	US- 5,613,230	03-18-1997	Gottfried et al.	
	U	US- 5,729,572	03-17-1998	Oh	
	V	US- 5,736,937	04-07-1998	McGirr et al.	
	W	US- 5,760,558	06-02-1998	Popat	
	X	US- 5,768,696	06-16-1998	Law	
	Y	US- 5,808,760	09-15-1998	Gfeller	
	Z	US- 5,815,807	09-29-1998	Osmani et al.	
	AA	US- 5,841,122	11-24-1998	Kirchhoff	
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	CC	US- 5,862,803	01-26-1999	Besson et al.	
	DD	US- 5,874,723	02-23-1999	Hasegawa et al.	
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	FF	US- 6,127,799	10-03-2000	Krishnan	
	GG	US- 6,141,763	10-31-2000	Smith et al.	
	HH	US- 6,284,651	09-04-2001	Sharan et al.	
	II	US- 6,289,237	09-11-2001	Mickle et al.	
	JJ	US- 6,310,465	10-30-2001	Najima	
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	NN	US- 6,615,074	09-02-2003	Mickle et al.	
	OO	US- 6,693,584	02-17-2004	Horst et al.	
	PP	US- 09/951,032	09-10-2001	Mickle et al.	
	QQ	US- 60/406,541	08-28-2002	Mickle et al.	
	RR	US- 60/411,825	09-18-2002	Mickle et al.	
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		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	214001-01021-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
* TP	SS	CRAIG F. BOHREN; "How can a particle absorb more than the light incident on it?"; American Journal of Physics; April 1983; pp.323-327; 51; 4; American Assoc. of Physics Teachers, College Park, Maryland, USA	
*	TT	AMBROSE FLEMING; "On Atoms of Action, Electricity, and Light"; London, Edinburgh and Dublin Philosophical Magazine; 1932; pp.591-599; V.14, UNITED KINGDOM	
	UU	R. M. HORNBLY; "RFID Solutions for the Express Parcel and Airline Baggage Industry"; Texas Instruments Limited; October 7, 1999; Texas Instruments, Plano, Texas, USA	
*	VV	H. PAUL and R. FISCHER; "Light absorption by a dipole"; Sov. Phys. Usp.; October 1983; pp.923-926; 26; 10; American Institute of Physics, College Park, Maryland, USA	
	WW	K. V. S. RAO; "An Overview of Back Scattered Radio Frequency Identification System (RFID)"; IEEE; 1999; 0-7803-5761-2/99; Piscataway, New Jersey, USA	
*	XX	REINHOLD RÜDENBERG; "The Reception of Electrical Waves in Wireless Telegraphy"; Annalen der Physik; 1908; Vol. 25; Vol. 25; Verlag von Johann Ambrosius Barth, Leipzig, Germany	
	YY	N. SALEH and A. H. QUERESHI; "Permalloy Thin-Film Inductors"; Electronic Letters; December 31, 1970; pp.850-852; Vol. 6; No. 26; IEEE, Piscataway, New Jersey, USA	
	ZZ	R. F. SOOHOO; "Magnetic Thin Film Inductors for Integrated Circuit Applications"; IEEE Transactions on Magnetics; November 1979; pp.1803-1805; Vol. MAG-15; No. 6; IEEE, Piscataway, New Jersey	

Examiner Signature		Date Considered	8/17/04
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